

ZYGOPS SCHOENHERR, 1825 (INSECTA, COLEOPTERA):
PROPOSED CONSERVATION BY THE SUPPRESSION OF
ECCOPTUS DEJEAN, 1821. Z.N.(S.)2489

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In this application it is proposed that the generally used name *Zygops* Schoenherr, 1825, be preserved by the suppression of its nearly unused senior synonym *Eccoptus* Dejean, 1821.

2. The genus *Eccoptus* was established by Dejean, 1821, p. 86, by inclusion of a single available name, *Curculio strix* Olivier, 1790, p. 506, incorrectly attributed to Fabricius. Also included were four *nomina nuda*. In subsequent years, Dejean, 1835, p. 299, 1837, p. 324; Schoenherr, 1825, column 586, 1826, p. 300, 1833, p. 24, 1838, p. 601; Desbrochers, 1891, p. 38, and Blackwelder, 1947, p. 880 treated *Eccoptus* as a junior synonym of *Zygops* Schoenherr. Latreille, 1825, p. 395, cited 'Eccopte (Dej., *poecilmes* de la div. B de M. Germar) . . .' as a valid name and Hustache, 1934, p. 23, in error attributed *Eccoptus* to Latreille, 1825 and listed it as a synonym of *Zygops* Schoenherr, 1826. Only Latreille, 1825, O'Brien & Wibmer, 1982, p. 160, and Silfverberg, 1984, have used *Eccoptus* as a valid name since Dejean, 1821.

3. Schoenherr, 1825, column 586, established the genus *Zygops* through the inclusion of two available names and his type designation of *Poecilma wiedii* Germar, 1824, p. 259. The second species included was *Rhynchaenus strix* Fabricius, 1792, p. 433, actually *Curculio strix* Olivier, 1790, p. 506. Schoenherr, 1826, p. 301, described the genus *Zygops* for the first time.

4. *Eccoptus* and *Zygops* are subjective synonyms, and through the Principle of Priority, *Eccoptus* should take precedence. However, except in the checklist by O'Brien & Wibmer, 1982 and in Silfverberg, 1984, *Eccoptus* has not been used as a valid generic name for more than a century and a half, and *Zygops* has been in universal use, e.g. by Dejean, 1835, 1837; Schoenherr, 1826, 1833, 1838; Laporte, 1840; Erichson, 1847; Lacordaire, 1866; Desbrochers, 1891, 1910; Heller, 1895; Champion, 1906; Hustache, 1934 and Blackwelder, 1947. Furthermore, *Zygops* is the base for the subfamily name ZYGOPINAE. Replacing *Zygops* with *Eccoptus* clearly would not be in the best interests of stability in nomenclature.

5. The International Commission on Zoological Nomenclature is therefore requested:

- (1) to use its plenary powers to suppress the generic name *Eccoptus* Dejean, 1821, for purposes of the Principle of Priority but not for those of the Principle of Homonymy;
- (2) to place the generic name *Zygops* Schoenherr, 1825 (gender: masculine), type species by original designation, *Poecilma*

wiedii Germar, 1824, on the Official List of Generic Names in Zoology;

- (3) to place the specific name *wiedii* Germar, 1824, as published in the binomen *Poecilma wiedii* (specific name of the type species of *Zygops* Schoenherr, 1825) on the Official List of Specific Names in Zoology;
- (4) to place the generic name *Eccoptyus* Dejean, 1821, as suppressed under the plenary powers in (1) above, on the Official Index of Rejected and Invalid Generic Names in Zoology.

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